

PTO/SB/08a (09-06)

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**SUPPLEMENTAL INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/774,332
Filing Date	02/05/2004
First Named Inventor	Kotov
Art Unit	1617
Examiner Name	Unknown
Attorney Docket Number	67183/04-006

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JAS XAS	AA	US- 4,452,773	06-05-1984	MOLDAY	
	AB	US- 5,521,289	05-28-1996	HAINFELD, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
JAS ↓	BA	WO 99/35090	07-22-1999	UNIV JOHN HOPKINS, et al.		
	BB	WO 99/04827	02-04-1999	THE AUSTRALIAN UNIVERSITY, et al.		
	BC	WO 98/56361	12-17-1998	SABEL, et al.		

Examiner Signature		Date Considered	6-19-07
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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PATENT
Attorney Docket No.: 67183/04-006
FORM 1449
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FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Attorney Docket No.: 67183/04-006	
	Applicant(s): Nicholas A. KOTOV	
	Title: Bioconjugates of nanoparticles as radiopharmaceuticals	
	Serial No.: 10/774,332	Filing Date: 02/06/2004
	Group: 1617	Examiner: Unknown

U.S. PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	Subclass
YAS	AA	6,689,338	02/10/2004	Kotov	424	1.69
	AB	6,495,324	12/17/2002	Mirkin et al.	435	6
	AC	6,361,944	03/26/2002	Mirkin et al.	435	6
	AD	6,350,515	02/26/2002	Lawton et al.	428	323
	AE	6,333,110	12/25/2001	Barbera-Guillem	428	402.24
	AF	6,274,323	08/14/2001	Bruchez et al.	435	6
	AG	6,261,779	07/17/2001	Barbera-Guillem et al.	435	6
	AH	6,235,540	05/22/2001	Siiman et al.	436	518
	AI	6,207,392	03/27/2001	Weiss et al.	435	7.1
	AJ	6,114,038	09/05/2000	Castro et al.	428	402.24
	AK	6,048,515	04/11/2000	Kresse et al.	424	9.322
	AL	5,990,479	11/23/1999	Weiss et al.	250	307
V	AM	5,427,767	06/27/1995	Kresse et al.	424	9.32

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Examiner Initials		Document No.	Date	Name (Inventors)	Class	Translation Yes / No
AS	AN	WO 01/33223 A1	10 May 2001	Elais-Sari et al.	G01N 33/543	No
	AO	WO 01/19405 A2	22 March 2001	Bahr et al.	A61K 47/48	No
	AP	WO 01/091808 A3	6 December 2001	Kotov	A61K 51/12	
	AQ	WO 00/17656 A1	30 March 2000	Bawendi et al.	G01N 33/58	
	AR	WO 00/17655 A1	30 March 2000	Bawendi et al.	G01N 33/58	
	AS	WO 00/17642 A2 & A3	30 March 2000	Bawendi et al.	G01N 33/53	
	AT	WO 00/17103 A2 & A3	30 March 2000	Bawendi et al.	C01B 33/00	
	AU	WO 96/04017	15 February 1996	Kresse et al.	A61K 49/00	No
	AV	EP 0 516 252 A2	13 April 1992	Kresse et al.	A61K 49/00	No

ABSTRACT ONLY

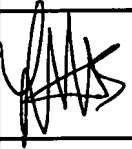
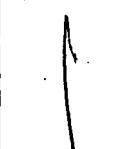
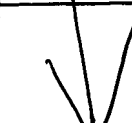
ABSTRACT ONLY



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OTHER ART

Examiner Initial		(Including Author, Title, Date, Pertinent Pages, Etc.)
AS	AW	PCT International Preliminary Examination Report for PCT/US01/17658, 13 May 2003.

Examiner Initial		(Including Author, Title, Date, Pertinent Pages, Etc.)
	AX	XP-002908597: Shiju, Hiroshi et al. Development of a cancer vaccine: peptides, proteins, and DNA. <i>Cancer Chemother Pharmacol.</i> 46 (Suppl), pp. S77-S82, 2000.
	AY	XP-001006052: Schaertl, Sabine et al. A Novel and Robust Homogeneous Fluorescence-Based Assay Using Nanoparticles for Pharmaceutical Screening and Diagnostics. <i>Journal of Biomolecular Screening.</i> Vol. 5, No. 4, pp. 227-237, 2000.
	AZ	Tiefenauer et al. "Antibody-magnetite nanoparticles: In vitro characterization of a potential tumor specific contrast agent for MRI". <i>Bioconjugate Chem.</i> (1993), 4(5), 347-52.

EXAMINER	DATE CONSIDERED
 	6-19-07

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